

Listing of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (amended) A method for delivering a physiologically active compound to a patient comprising the steps of:
 - (a) depositing a physiologically active compound onto a substrate having first and second ends;
 - (b) generating a moving heating zone that traverses from the first end to the second end of the substrate, thereby sequentially heating compound exposed to the heating zone to produce a vapor;
 - (c) allowing the vapor to condense to form an aerosol; and
 - (d) administering the resulting aerosol to a patient.
- 2.-3. (cancelled)
4. (amended) The method of claim 1 wherein the compound is deposited onto the substrate at a thickness of less than 10 μm .
5. (amended) The method of claim 1 wherein the aerosol has a mass median aerodynamic diameter of between 1 - 3 μm .
6. (amended) The method of claim 1 wherein the aerosol has a mass median aerodynamic diameter of between 10 - 100 nm.
7. (amended) The method of claim 1 wherein the heating of the compound to form a vapor occurs over a period of 2 seconds or less.

8. (amended) The method of claim 1 wherein the substrate is a stainless steel foil.
9. (cancelled)
10. (amended) The method of claim 1 wherein the compound is vaporized with less than 2% decomposition.
11. (cancelled)
12. (cancelled)
13. (amended) The method of claim 1 wherein the vapor is free of excipients.
- 14.-18. (cancelled)
19. (amended) A method for delivering a physiologically active compound to a patient comprising the steps of:
- (a) depositing a physiologically active compound onto a substrate defining a compound deposition area;
 - (b) moving a heating zone with respect to the compound deposition area to progressively vaporize compound exposed to the heating zone;
 - (c) allowing the vapor to condense to form an aerosol; and
 - (d) administering the resulting aerosol to a patient.
- 20.-28. (cancelled)
29. (amended) The method of claim 19 wherein the compound is deposited onto said substrate at a thickness of less than 10 μm .
30. (amended) The method of claim 19 wherein the aerosol has a mass median aerodynamic diameter of between 1 - 3 μm .

31. (amended) The method of claim 19 wherein the aerosol has a mass median aerodynamic diameter of between 10 – 100 nm.

32. (amended) The method of claim 19 wherein the heating of the compound to form a vapor occurs over a period of 2 seconds or less.

33. (amended) The method of claim 19 wherein the substrate is a stainless steel foil.

34. (amended) The method of claim 19 wherein said compound is vaporized with less than 2% decomposition.

35.-44. (cancelled)

45. (amended) The method of claim 1 wherein the vapor is free of excipients.

46.-83. (cancelled)

84. (previously presented) A method for delivering a physiologically active compound to a patient comprising the steps of:

- (a) depositing a physiologically active compound onto a substrate;
- (b) moving a heating zone with respect to the substrate to progressively vaporize compound exposed to the heating zone;
- (c) allowing the vapor to condense to form an aerosol; and
- (d) administering the resulting aerosol to a patient.